

FIG. 1

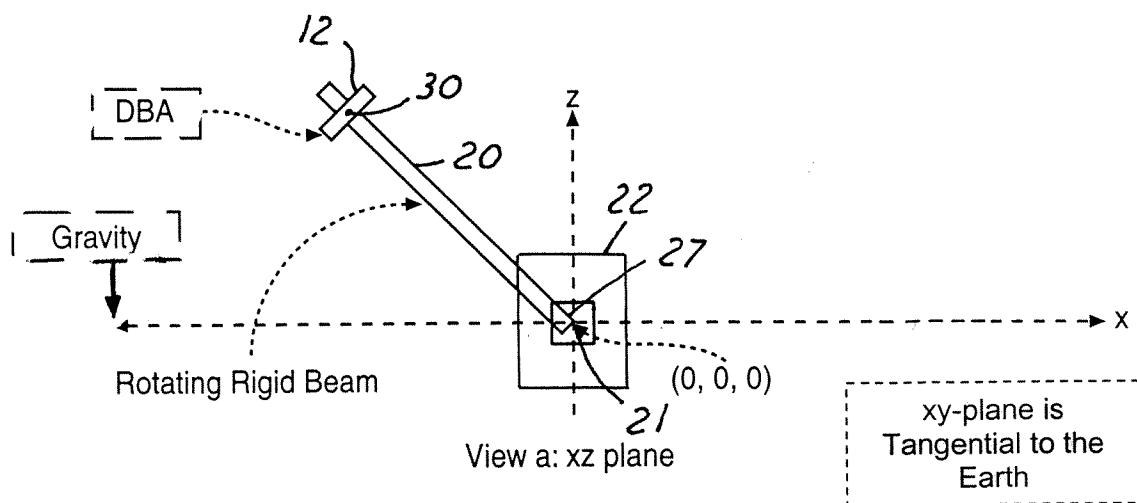
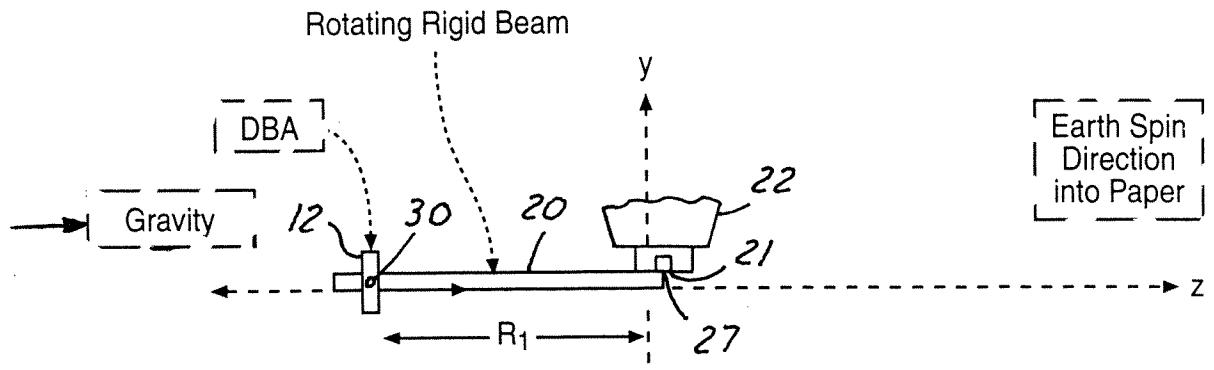


FIG. 2A



Earth Spin
Direction
into Paper

xy-plane Rotates About the z-axis
With the x-axis Forming an Angle θ_N
with Respect to the Earth Spin Vector

FIG. 2B

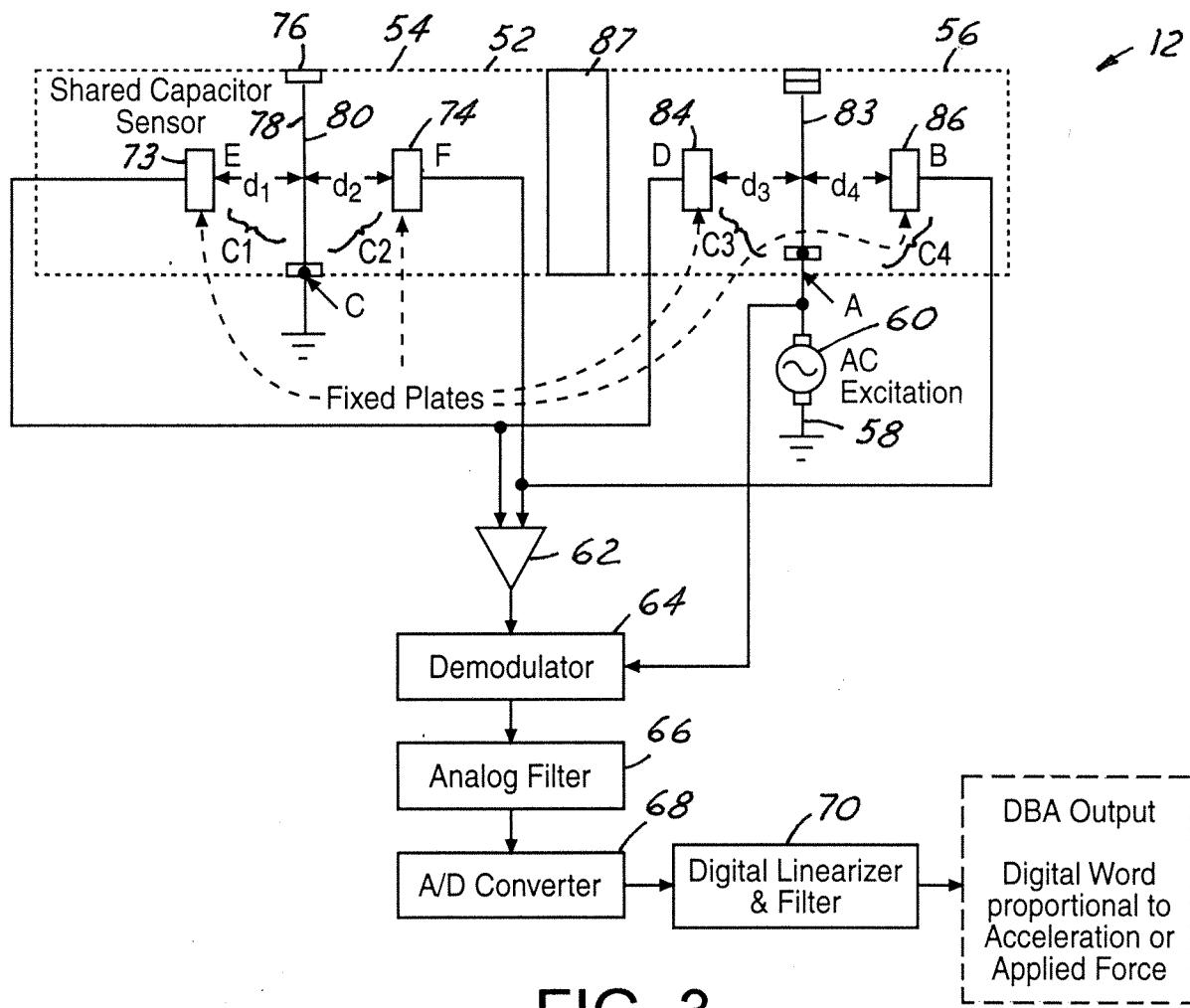


FIG. 3

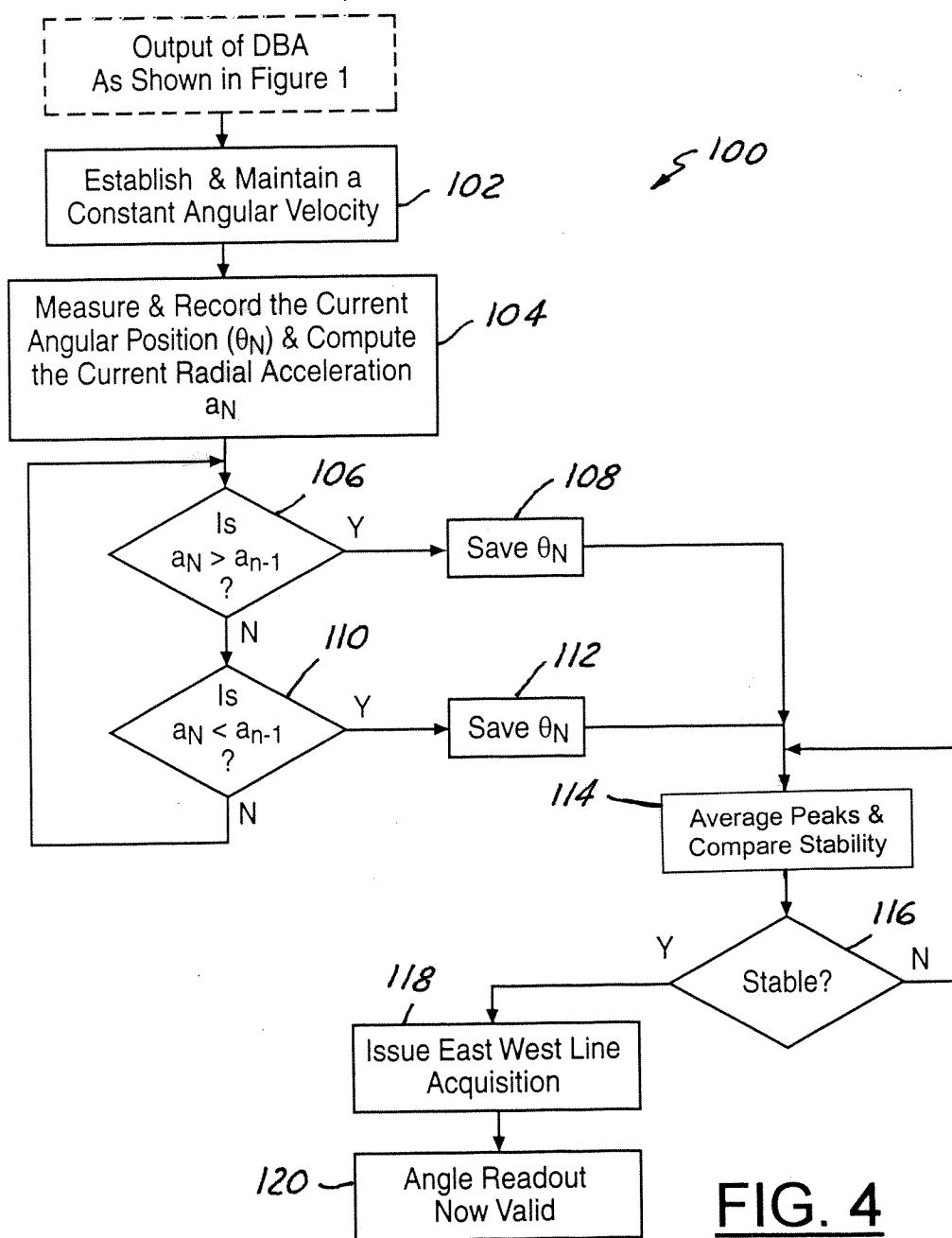


FIG. 4